

10-02-00

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**UTILITY PATENT APPLICATION TRANSMITTAL**  
**(Large Entity)**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.  
07150.003001

Total Pages in this Submission

**TO THE ASSISTANT COMMISSIONER FOR PATENTS**Box Patent Application  
Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

**METHOD AND APPARATUS FOR REMOTELY TESTING SEMICONDUCTORS**

and invented by:

**Fredrick W. CRIST and Timothy J. WAGNER**If a **CONTINUATION APPLICATION**, check appropriate box and supply the requisite information:☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Which is a:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Which is a:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Enclosed are:

**Application Elements**

1. ☒ Filing fee as calculated and transmitted as described below
2. ☒ Specification having 16 pages and including the following:
  - a. ☒ Descriptive Title of the Invention
  - b. ☐ Cross References to Related Applications (if applicable)
  - c. ☐ Statement Regarding Federally-sponsored Research/Development (if applicable)
  - d. ☐ Reference to Microfiche Appendix (if applicable)
  - e. ☒ Background of the Invention
  - f. ☒ Brief Summary of the Invention
  - g. ☒ Brief Description of the Drawings (if drawings filed)
  - h. ☒ Detailed Description
  - i. ☒ Claim(s) as Classified Below
  - j. ☒ Abstract of the Disclosure

**22511**

PATENT TRADEMARK OFFICE

# UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

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## Application Elements (Continued)

3. ☒ Drawing(s) (when necessary as prescribed by 35 USC 113)
- a. ☒ Formal                      Number of Sheets 3
- b. ☐ Informal                      Number of Sheets \_\_\_\_\_
4. ☒ Oath or Declaration
- a. ☒ Newly executed (original or copy)      ☐ Unexecuted
- b. ☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)
- c. ☒ With Power of Attorney      ☐ Without Power of Attorney
- d. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application,  
see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation By Reference (usable if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. ☐ Computer Program in Microfiche (Appendix)
7. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)
- a. ☐ Paper Copy
- b. ☐ Computer Readable Copy (identical to computer copy)
- c. ☐ Statement Verifying Identical Paper and Computer Readable Copy

## Accompanying Application Parts

8. ☒ Assignment Papers (cover sheet & document(s))
9. ☐ 37 CFR 3.73(B) Statement (when there is an assignee)
10. ☐ English Translation Document (if applicable)
11. ☒ Information Disclosure Statement/PTO-1449      ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Acknowledgment postcard
14. ☒ Certificate of Mailing
- ☐ First Class      ☒ Express Mail (Specify Label No.): EL521607038US

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**(Large Entity)**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.  
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**Accompanying Application Parts (Continued)**

15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Additional Enclosures (please identify below):

JCB41 U.S. PTO  
09/676292  
09/28/00

**Fee Calculation and Transmittal**

**CLAIMS AS FILED**

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	27	- 20 =	7	x \$18.00	\$126.00
Indep. Claims	4	- 3 =	1	x \$78.00	\$78.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
BASIC FEE					\$690.00
OTHER FEE (specify purpose) <u>Assignment</u>					\$40.00
TOTAL FILING FEE					\$934.00

- ☒ A check in the amount of \$934.00 to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. 50-0591 as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of \_\_\_\_\_ as filing fee.
- ☒ Credit any overpayment.
- ☒ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
- ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

*Richard A. Fagin*  
Signature

Richard A. Fagin, Reg. No. 39,182  
ROSENTHAL & OSHA L.L.P.  
700 Louisiana, Suite 4550  
Houston, TX 77002

Telephone: (713) 228-8600

Dated: September 28, 2000

CC:

<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b> Applicant(s): Fredrick W. CRIST et al			Docket No. 07150.003001	
Serial No.	Filing Date September 28, 2000	Examiner	Group Art Unit	
Invention: <b>METHOD AND APPARATUS FOR REMOTELY TESTING SEMICONDUCTORS</b>				
<div style="float: right; text-align: right; font-size: small;">           JC841 U.S. PTO            09/676292            09/28/00         </div> <p>I hereby certify that the following correspondence:</p> <div style="border: 1px solid black; height: 40px; margin-top: 10px;"></div> <p style="text-align: center; font-size: x-small;">(Identify type of correspondence)</p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on</p> <p style="text-align: center;"> <u>September 28, 2000</u>  <small>(Date)</small> </p> <div style="text-align: right; margin-top: 20px;"> <u>Wendy L. Hippe</u>  <small>(Typed or Printed Name of Person Mailing Correspondence)</small>    <u>Wendy L. Hippe</u>  <small>(Signature of Person Mailing Correspondence)</small>    <u>EL521607038US</u>  <small>("Express Mail" Mailing Label Number)</small> </div>				

Note: Each paper must have its own certificate of mailing.

<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b> Applicant(s): <b>Fredrick W. CRIST et al</b>			Docket No. <b>07150.003001</b>	
Serial No.	Filing Date <b>September 28, 2000</b>	Examiner	Group Art Unit	
Invention: <b>METHOD AND APPARATUS FOR REMOTELY TESTING SEMICONDUCTORS</b>				
<div style="display: flex; justify-content: space-between;"> <div style="width: 80%;"> <p>I hereby certify that the following correspondence:</p> <div style="border: 1px solid black; padding: 10px; margin-top: 10px;"> <b>Utility Application</b> </div> <p style="text-align: center; font-size: small;">(Identify type of correspondence)</p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on</p> <div style="display: flex; align-items: center; margin-top: 10px;"> <div style="text-align: center;"> <u><b>September 28, 2000</b></u>  <small>(Date)</small> </div> <div style="margin-left: 200px; text-align: center;"> <u><b>Wendy L. Hippe</b></u>  <small>(Typed or Printed Name of Person Mailing Correspondence)</small>   <u><i>Wendy L. Hippe</i></u>  <small>(Signature of Person Mailing Correspondence)</small>   <u><b>EL521607038US</b></u>  <small>("Express Mail" Mailing Label Number)</small> </div> </div> </div> <div style="width: 15%; text-align: center; font-size: small;">           JC841 U.S. PRO            09/28/00  </div> </div>				
<p><b>Note: Each paper must have its own certificate of mailing.</b></p> <div style="margin-top: 50px; font-size: 2em; font-weight: bold; letter-spacing: 0.5em;">             EL521607038US           </div>				